

Application No. 10/813,758
Reply to Non-Final Office Action of March 19, 2010

**RECEIVED
CENTRAL FAX CENTER
JUN 18 2010**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 10/813,758
Confirmation Number: 5263
Applicant: Samit Kumar Basu
Filed: March 31, 2004
Group Art Unit: 2624
Examiner: NANCY BITAR
Docket Number: 140361-1/YOD GERD:0123

For: **METHOD AND APPARATUS FOR EFFICIENT CALCULATION AND USE OF
RECONSTRUCTED PIXEL VARIANCE IN TOMOGRAPHY IMAGES**

RESPONSE TO NON-FINAL OFFICE ACTION DATED MARCH 19, 2010

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

| | |
|--|--|
| CERTIFICATE OF TRANSMISSION OR MAILING 37 C.F.R. 1.8 | |
| I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent and Trademark Office in accordance with 37 C.F.R. § 1.6(d), or is being transmitted via the Office electronic filing system in accordance with 37 C.F.R. § 1.6(a)(4), or is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below: | |
| June 18, 2010 | /Jason K. Klindtworth/ Jason K. Klindtworth |

In response to the Non-Final Office Action dated March 19, 2010, please consider the following remarks.

Listing of claims begin on page 2 of this paper

Remarks begin on page 9 of this paper.